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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/834,751	04/13/2001	Sergey A. Velichko	303.750US1

CONFIRMATION NO. 4280

FORMALITIES LETTER



OC000000006152544

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Date Mailed 08/09/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$1404.
 - \$684 for 38 total claims over 20.
 - \$720 for 9 independent claims over 3.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 2244.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

10/17/2001 CCHAU1 00000005 09834751

01 FC:101	740.00 DP
02 FC:103	684.00 DP
03 FC:102	756.00 DP
04 FC:105	130.00 DP

A copy of this notice MUST be returned with the reply.

Uhand

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Parameter	Value	Unit	Source
Age	25.0	yr	Mean
Weight	70.0	kg	Mean
Height	1.75	m	Mean
Body mass index	22.2	kg/m ²	Mean
Heart rate	75	beats/min	Mean
Stroke volume	70	ml	Mean
Cardiac output	5.25	l/min	Mean
Mean arterial pressure	93	mmHg	Mean
Systemic vascular resistance	14.7	dynes/cm ⁵	Mean
Pulmonary vascular resistance	1.5	dynes/cm ⁵	Mean
Pulmonary artery pressure	35	mmHg	Mean
Pulmonary capillary pressure	15	mmHg	Mean
Left ventricular end-diastolic pressure	12	mmHg	Mean
Left ventricular pressure	120	mmHg	Mean
Right ventricular end-diastolic pressure	10	mmHg	Mean
Right ventricular pressure	25	mmHg	Mean
Left atrial pressure	10	mmHg	Mean
Right atrial pressure	5	mmHg	Mean
Central venous pressure	5	mmHg	Mean
Mean pulmonary artery pressure	35	mmHg	Mean
Mean pulmonary capillary pressure	15	mmHg	Mean
Mean left ventricular pressure	120	mmHg	Mean
Mean right ventricular pressure	25	mmHg	Mean
Mean left atrial pressure	10	mmHg	Mean
Mean right atrial pressure	5	mmHg	Mean
Mean central venous pressure	5	mmHg	Mean
Mean pulmonary artery pressure	35	mmHg	Mean
Mean pulmonary capillary pressure	15	mmHg	Mean
Mean left ventricular pressure	120	mmHg	Mean
Mean right ventricular pressure	25	mmHg	Mean
Mean left atrial pressure	10	mmHg	Mean
Mean right atrial pressure	5	mmHg	Mean
Mean central venous pressure	5	mmHg	Mean
Mean pulmonary artery pressure	35	mmHg	Mean
Mean pulmonary capillary pressure	15	mmHg	Mean
Mean left ventricular pressure	120	mmHg	Mean
Mean right ventricular pressure	25	mmHg	Mean
Mean left atrial pressure	10	mmHg	Mean
Mean right atrial pressure	5	mmHg	Mean
Mean central venous pressure	5	mmHg	Mean
Mean pulmonary artery pressure	35	mmHg	Mean
Mean pulmonary capillary pressure	15	mmHg	Mean
Mean left ventricular pressure	120	mmHg	Mean
Mean right ventricular pressure	25	mmHg	Mean
Mean left atrial pressure	10	mmHg	Mean
Mean right atrial pressure	5	mmHg	Mean
Mean central venous pressure	5	mmHg	Mean
Mean pulmonary artery pressure	35	mmHg	Mean
Mean pulmonary capillary pressure	15	mmHg	Mean
Mean left ventricular pressure	120	mmHg	Mean
Mean right ventricular pressure	25	mmHg	Mean
Mean left atrial pressure	10	mmHg	Mean
Mean right atrial pressure	5	mmHg	Mean
Mean central venous pressure	5	mmHg	Mean
Mean pulmonary artery pressure	35	mmHg	Mean
Mean pulmonary capillary pressure	15	mmHg	Mean
Mean left ventricular pressure	120	mmHg	Mean
Mean right ventricular pressure	25	mmHg	Mean
Mean left atrial pressure	10	mmHg	Mean
Mean right atrial pressure	5	mmHg	Mean
Mean central venous pressure	5	mmHg	Mean
Mean pulmonary artery pressure	35	mmHg	Mean
Mean pulmonary capillary pressure	15	mmHg	Mean
Mean left ventricular pressure	120	mmHg	Mean
Mean right ventricular pressure	25	mmHg	Mean
Mean left atrial pressure	10	mmHg	Mean
Mean right atrial pressure	5	mmHg	Mean
Mean central venous pressure	5	mmHg	Mean
Mean pulmonary artery pressure	35	mmHg	Mean
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Mean left ventricular pressure	120	mmHg	Mean
Mean right ventricular pressure	25	mmHg	Mean
Mean left atrial pressure	10	mmHg	Mean
Mean right atrial pressure	5	mmHg	Mean
Mean central venous pressure	5	mmHg	Mean
Mean pulmonary artery pressure	35	mmHg	Mean
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Mean right atrial pressure	5	mmHg	Mean
Mean central venous pressure	5	mmHg	Mean
Mean pulmonary artery pressure	35	mmHg	Mean
Mean pulmonary capillary pressure	15	mmHg	Mean
Mean left ventricular pressure	120	mmHg	Mean
Mean			